

23. The phosphorescent boat accessory according to claim 22, wherein the boat accessory is selected from the group consisting of marine rope, bumper, lettering, numbering, shift knob and throttle knob.
24. A phosphorescent boat accessory comprising:
- a boat accessory selected from the group consisting of marine rope, bumper, lettering, numbering, shift knob, trailer guide, trailer roller, steering wheel, boat cover, sail, mast, and throttle knob; and
  - the boat accessory including a phosphorescent phosphor such that substantially the entire boat accessory is phosphorescent;
- wherein, the phosphorescent phosphor has an afterglow corresponding to a luminance of at least 0.3 mCd/m<sup>2</sup> for at least about 420 minutes.
25. The phosphorescent boat accessory according to claim 24, wherein the boat accessory is selected from the group consisting of marine rope, bumper, lettering, numbering, shift knob and throttle knob.
26. A phosphorescent flotation device:
- the flotation device selected from the group consisting of buoy, buoy cap, life jacket, ring buoy, buoy wrap, and floating cushion; and
  - the flotation device including a phosphorescent phosphor such that substantially the entire flotation device is phosphorescent;
- wherein, the phosphorescent phosphor comprises  $MAl_2O_4$  wherein M is at least one cation selected from a group consisting of calcium, strontium, and barium, wherein the phosphor comprises 0.001% to 10% of a europium activator, and wherein the phosphor comprises 0.001% to 10% of at least one dopant selected from the group consisting of lanthanum, cerium, praseodymium, neodymium, samarium, gadolinium, dysprosium, holmium, erbium, thulium, ytterbium, lutetium, tin and bismuth as a co-activator, in terms of mol % relative to by M.

27. The phosphorescent flotation device according to claim 26, wherein the flotation device is a buoy cap.

28. A phosphorescent flotation device comprising:

- a boat accessory selected from the group consisting of buoy, buoy cap, life jacket, ring buoy, buoy wrap, and floating cushion; and
- the boat accessory including a phosphorescent phosphor such that substantially the entire flotation device is phosphorescent;  
wherein, the phosphorescent phosphor has an afterglow corresponding to a luminance of at least  $0.3 \text{ mCd/m}^2$  for at least about 420 minutes.

29. The phosphorescent flotation device according to claim 28, wherein the flotation device is a buoy cap.